# **EdenPURE®** GEN40 Plus Heater-Cooler



# **User Manual**

PLEASE READ AND SAVE THESE INSTRUCTIONS Model No.: A-6060/DS

### Introduction

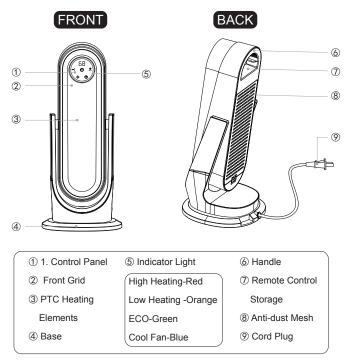
The EdenPURE<sup>®</sup> GEN40 Plus comes equipped with easy, touch button operation on the unit, as well as a remote control. It puts out a lot of air while running quietly. It has a tip-over switch, which shuts the unit off if it were to tip over. The GEN40 Plus can be set to oscillate left to right as well as up and down to provide heating and cooling over a wide area.

Please read this User Manual carefully before using this product and keep it for future reference.

### **Specifications**

Product Name:	GEN40 Plus Heater-Cooler
Model:	A-6060/DS
Rated Power:	1500W
Rated Voltage:	120V~
Rated Frequency:	60Hz
Working Environment Temperature:	-23°F – 104°F
Product Dimensions:	19 ¾ x 8 x 8
Packing List:	Heater (1), Remote Control (1), User Manual (1)

### **Product Diagram**



Note: Do not adjust the angle of the heater by hand or you may damage it. Adjust it to the desired angle by using the swing buttons on the control panel on the unit or the remote control.

### Notes

- 1. Before using this heater, make sure you have it plugged into a 120V outlet. Make sure the plug fits snuggly and is not loose.
- 2. If the power cords gets damaged, please contact our service center at 1-800-225-6595 for product support.
- 3. Do not put the unit near curtains or anything that can be sucked into the unit.
- 4. Do not use the unit in a flammable environment with a temperature higher than 104°F. Keep it away from flammable objects so as to not start a fire.
- 5. The protection grill is used to separate the PTC heating component from the user. If the protection grill is damaged, contact our service center for product support. Do not continue to use the unit.
- 6. Do not touch the protection grill or put your fingers in it when the product is in use.
- 7. When not using the unit for longer periods of time, make sure it is turned off and unplugged from the unit.
- 8. Make sure you unplug the unit before moving it to another area/room.
- 9. Do not twist or pull the cord from the outlet. Remove it by holding the end of the plug.
- 10. Do not unplug the unit with wet hands.
- 11. Make sure the unit is placed on a flat stable surface when using.
- 12. Do not tilt the unit more than 50° and do not place it horizontally on surfaces.
- 13. Do not use the unit around areas with water such as bathtubs, sinks or swimming pools.
- 14. Do not block the air intake. Keep 12" from the wall to allow for airflow.

# **Operating Instructions**

Please confirm that all the parts of the heater are in good condition before using.

- 1. Please ensure the plug is securely plugged into a 110v outlet. The unit will then beep and the Power Button will display on the unit in red. The unit will reset its position and go into standby mode.
- 2. Touch the Power Button and a buzzer will sound and the unit will turn on. It will start in Heat Mode by default. The Display will be red and show HI.
- 3. Touch the Power Button again and the unit will continue to blow air for 15 seconds until the heat is all expelled from the unit. Then it will shut off.
- 4. In standby mode, if you touch the Mode Button, the Fan Mode, Display Light and Screen Display will display as following:

Mode Button	Fan Mode	Display Light	Screen Display
Press 1 time	High Heat	Red	HI
Press a 2nd time	Low Heat	Orange	LO
Press a 3rd time	ECO	Green	79°F
Press a 4th time	Cool Fan	Blue	No display
Press a 5th time	High Heat	Red	HI

In Eco Mode, touch the + and – buttons to adjust the temperature. The temperature range is from  $63^{\circ}$ F to  $95^{\circ}$ F.

5. In ECO mode, the indicator light will turn to green and the screen will display 79°F. This is the preset temperature. When the unit senses the temperature in the area reaches 79°F, it will automatically switch to Low Heat Mode. When the unit senses the temperature in the area reaches less than 79°F, it will automatically switch to High Heat Mode. It will continue to cycle as the temperature in the area fluctuates.

When the unit is in ECO mode, if the control panel or remote haven't

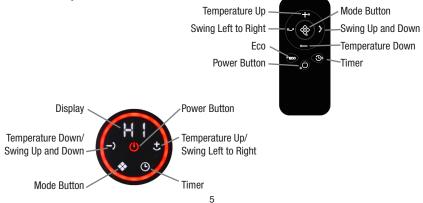
been used for 30 seconds, the screen will automatically dim. When you touch the control panel or remote again, the screen will return to normal brightness.

- 6. While the unit is on touch the Timer Button to set the timer. Use the + or buttons to adjust the time you want the timer set for. The timer can be set for 1 to 12 hours, 18H, 24H, 36H and 48H. 3 seconds after setting the timer the remaining time will show on the display. Touch the Timer Button again to cancel the timer.
- 7. To make the unit swing from left to right, **press and HOLD the + button** for 2-3 SECONDS. Hold the button for 2-3 seconds to turn the swing off.
- To make the unit swing up and down, press and HOLD the button for 2-3 SECONDS. Hold the button for 2-3 seconds to turn the swing off.

#### PLEASE NOTE:

This unit has a memory function to automatically remember the last temperature, timer and mode setting. It does NOT remember the swing functions. When the unit is turned off, the unit will clear the memory and restore to the default settings.

9. The functions on the Control Panel on the unit and the Remote Control are exactly the same.



# Maintenance

- 1. Before performing maintenance on the unit, make sure the power is turned off, the unit is unplugged and cooled down.
- 2. Do not spray water on the unit. Use a soft cloth and a mild detergent to softly wipe the unit clean then dry it. Do not use solvents with acid or alkalinity to clean the unit. They may cause it to change colors or damage the unit.
- 3. Do not use abrasive pads/cloths to clean the unit or it may result in the unit being scratched and affect its performance.
- 4. To clean the filter on the back, carefully remove the filter panel. Then use water and a mild detergent to clean it. Make sure to air dry it before replacing it.
- 5. After the product is cleaned, wait until it's completely dry before plugging it back in for use or storing it.
- 6. If you won't be using the heater/cooler for an extended period, store it back in the original box/packaging.

#### TIP-OVER PROTECTION

- There is a tip over switch on the bottom of the unit to allow the unit to shut off automatically if it gets tipped over.
- When the unit is set back upright, the tip over switch will reset.

#### **OVERHEAT PROTECTION**

If the unit gets too hot inside and is about to overheat, a temperature control component will automatically turn the unit off. After it cools down, you will be able to restart it.

# Troubleshooting

Problem	Possible Reasons	Solutions
The unit won't start	The cord isn't plugged in properly	Plug the power cord in securely
	The display or unit is damaged	Contact Service
The unit won't shut down	The display or unit is damaged	Contact Service
The fan is making a loud noise	Foreign Object in the fan	Remove any foreign objects from the fan
The display won't work	The display is damaged	Contact Service

### Warranty

The EdenPURE<sup>®</sup> GEN40 Plus comes with a One Year Limited Component Warranty. If your unit does not appear to be working properly contact our service center by calling 1-800-225-6595. Prior to your call, we encourage you to visit our service related website www.edenpuresupport.com for troubleshooting tips and service instructions if needed.

#### EdenPURE® 7800 Whipple Avenue NW North Canton, OH 44720

To place an order call 1-800-360-1070 or visit www.edenpure.com.